

Introduced by Senator Bowen

January 30, 2003

An act to repeal Section 350 of the Public Utilities Code, relating to electric power.

LEGISLATIVE COUNSEL'S DIGEST

SB 107, as introduced, Bowen. Independent System Operator: report.

The Public Utilities Act requires the Independent System Operator, in consultation with the California Energy Resources Conservation and Development Commission, the Public Utilities Commission, the Western Systems Coordinating Council, and concerned regulatory agencies in other western states, within 6 months after Federal Energy Regulatory Commission approval of the Independent System Operator, to provide a report with certain information to the Legislature and the Electricity Oversight Board.

This bill would repeal that provision.

Vote: majority. Appropriation: no. Fiscal committee: no. State-mandated local program: no.

The people of the State of California do enact as follows:

- 1 SECTION 1. Section 350 of the Public Utilities Code is
2 repealed.
3 ~~350. The Independent System Operator, in consultation with~~
4 ~~the California Energy Resources Conservation and Development~~
5 ~~Commission, the Public Utilities Commission, the Western~~
6 ~~Systems Coordinating Council, and concerned regulatory~~
7 ~~agencies in other western states, shall within six months after the~~



- 1 ~~Federal Energy Regulatory Commission approval of the~~
2 ~~Independent System Operator, provide a report to the Legislature~~
3 ~~and to the Oversight Board that does the following:~~
4 ~~(a) Conducts an independent review and assessment of Western~~
5 ~~Systems Coordinating Council operating reliability criteria.~~
6 ~~(b) Quantifies the economic cost of major transmission outages~~
7 ~~relating to the Pacific Intertie, Southwest Power Link, DC link,~~
8 ~~and other important high voltage lines that carry power both into~~
9 ~~and from California.~~
10 ~~(c) Identifies the range of cost-effective options that would~~
11 ~~prevent or mitigate the consequences of major transmission~~
12 ~~outages.~~
13 ~~(d) Identifies communication protocols that may be needed to~~
14 ~~be established to provide advance warning of incipient problems.~~
15 ~~(e) Identifies the need for additional generation reserves and~~
16 ~~other voltage support equipment, if any, or other resources that~~
17 ~~may be necessary to carry out its functions.~~
18 ~~(f) Identifies transmission capacity additions that may be~~
19 ~~necessary at certain times of the year or under certain conditions.~~
20 ~~(g) Assesses the adequacy of current and prospective~~
21 ~~institutional provisions for the maintenance of reliability.~~
22 ~~(h) Identifies mechanisms to enforce transmission~~
23 ~~right of way maintenance.~~
24 ~~(i) Contains recommendations regarding cost-beneficial~~
25 ~~improvements to electric system reliability for the citizens of~~
26 ~~California.~~

